| Ref<br># | Hits   | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|---|---------------------|---------|------------------|
| L1       | 2      | ("20050283681").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/11/03 10:46 |
| L2       | 9810   | (simple adj network adj management<br>adj protocol) or SNMP  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/11/03 11:06 |
| L3       | 10     | L2 near ("V1/V2" or "V1/V2/V3")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/11/03 11:19 |
| L4       | 2      | standard adj error adj cause   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/11/03 11:19 |
| L5       | 15572  | standard adj error   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/11/03 11:20 |
| L6       | 4      | 2 same 5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/11/03 11:20 |
| L7       | 98854  | (error\$3 or fault\$3 or problem or<br>fail\$4 or malfunction) near5<br>(exchang\$4 or deliever\$4 or send\$4 or<br>sent or inform\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/11/03 11:27 |
| L8       | 246808 | (error\$3 or fault\$3 or problem or fail\$4 or malfunction) near2 cause  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/11/03 11:27 |

| L9  | 823607 | database or data-base or "data base" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;            | OR | ON | 2006/11/03 11:27 |
|-----|--------|--------------------------------------|---|----|----|------------------|
| L10 | 431    | 2 and 7 and L8 and L9                | IBM_TDB  US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON | 2006/11/03 11:29 |
| L11 | 15     | 2 same 7 same L8 same L9             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 11:31 |
| L12 | 1924   | L2 adj (manager or agent)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 11:31 |
| L13 | 81     | 10 and L12                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 11:33 |
| L14 | 71     | 13 not 11                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 12:01 |
| L15 | 85     | 8 same 2                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 12:01 |
| L16 | 72     | 15 not 13                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 12:01 |

11/3/06 12:14:34 PM

| L17             | 6      | 16 and 12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 12:02 |
|-----------------|--------|---|---|----|----|------------------|
| S1              | 9810   | (simple adj network adj management<br>adj protocol) or SNMP             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 11:04 |
| S2              | 246808 | (error\$3 or fault\$3 or problem or fail\$4 or malfunction) near2 cause | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 11:24 |
| S3 .            | 823607 | database or data-base or "data base"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:16 |
| S4              | 31     | S2 same S3 same S1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:32 |
| S5 <sub>.</sub> | 28636  | (exchang\$4 or switch\$4 or convert\$4) adj2 message                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:17 |
| S6              | 1924   | S1 adj (manager or agent)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:17 |
| S7              | 2      | S4 and S5 and S6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:18 |

|     |      |                                   | T   | T  | T  |                  |
|-----|------|-----------------------------------|---|----|----|------------------|
| S8  | 8    | S4 and S5                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:25 |
| S9  | 10   | S4 and S6                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:26 |
| S10 | 20   | S2 with management with interface | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:27 |
| S11 | 7160 | number\$4 with S2                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:27 |
| S12 | 855  | stor\$4 same S2 same S3           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:28 |
| S13 | 2    | S9 and S10 and S11 and S12        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:28 |
| S14 | 2    | S9 and S11 and S12                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:29 |
| S15 | 2    | S10 and S11 and S12               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:29 |

|     |      |                       | т   |        | 1  |                  |
|-----|------|-----------------------|---|--------|----|------------------|
| S16 | 0    | (kim-jun-seong\$).in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/11/02 14:32 |
| S17 | 1    | (kim-jun-seog\$).in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/11/02 14:34 |
| S18 | 809  | (714/43).ccls.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/11/02 14:35 |
| S19 | 490  | (714/46).ccls.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/11/02 14:37 |
| S20 | 1141 | (714/47).ccls.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/11/02 14:35 |
| S21 | 1669 | (714/4).ccls.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/11/02 14:35 |
| S22 | 2077 | (709/230).ccls.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/11/02 14:37 |
| S23 | 5230 | (709/223).ccls.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR<br> | ON | 2006/11/02 14:37 |

| S24 | 5481 | (709/224).ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:37 |
|-----|------|-----------------|---|----|----|------------------|
| S25 | 2536 | (709/225).ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:38 |
| S26 | 9    | "SNMP V1/V2"    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/02 14:40 |
| S27 | 2    | S2 AND S26      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/03 10:45 |

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